

TABLE OF CONTENTS OF IJ ICP VOL.2, NO.:1, 2015

On String Mining Speech Recognition
 Levon Aslanyan, Minoosh Heidari..... 3

On Attack Graph Model of Network Security
 Hasmik Sahakyan, Daryoush Alipour..... 26

Artificial Analysis of Molecular Marker Loci Linked to Tree Resistance Response by an Artificial Neural Network
 Jorge Fernández, Angel Castellanos, Juan Castellanos..... 43

ANT Colony Optimization for Time Dependent Shortest Path Problem in Directed Multigraph
 Leonid Hulianytsky, Anna Pavlenko..... 52

Experimentation of “Advanced Inftheo” Module for “R” on the Example of Biometric Generated Secret Key Sharing System
 Mariam Haroutunian, Narek Pahlevanyan 62

Novel Approach to Content-Based Video Indexing and Retrieval by Using a Measure of Structural Similarity of Frames
 David Asatryan, Manuk Zakaryan 71

Survey of Software for the Test Quality Analysis
 Varazdat Avetisyan 82

Palm-Vein and Fingerprint Based Improved Multimodal Fuzzy Vault Scheme
 Sergey Chidemyan..... 93

TABLE OF CONTENTS OF IJ ICP VOL.2, NO.:2, 2015

Storing and Processing Accounting Information Based on Collect/Report Paradigm
 Krassimira Ivanova..... 103

Modified Lyapunov’s Conditions for Hybrid Automata Stability
 Alexei Bychkov, Eugene Ivanov, Olha Suprun 115

Code Descriptions of Classes Method for Pattern Recognition with Multiple Classes
 Alexander Dokukin, Vasily Ryazanov, Olga Shut..... 128

Multifractal Properties of Bioelectric Signals under Various Physiological States
 Abed Saif Alghawli, Lyudmyla Kirichenko 138

System of Automated Checking of Textual Document Design Rules
 Maria Zhigalova, Alexander Sukhov..... 164

Построение таксономии документов для формирования иерархических слоев в геоинформационных системах
 Виталий Величко, Виталий Приходнюк, Александр Стрижак, Крассимир Марков, Крассимира Иванова, Стефан Карастанев 181

TABLE OF CONTENTS OF IJ ICP VOL.2, NO.:3, 2015

<i>From Low to Routine Expertise: Cases of Dysmusia with Deficits in Visuo-Spatial and Computational Skills</i>	
Fusa Katada.....	203
<i>Lexical Conceptualization of Time in the Ontogenesis of Bulgarian</i>	
Velka Popova.....	216
<i>The Impact of the School Climate on the Effectiveness of the School from the Teaching Staff Perspective</i>	
Aneta Barakoska, Vera Stojanovska, Lazar Stosic	229
<i>Explanatory Aspect of Syntactic Classifications Working out</i>	
Tatiana Sineokova	237
<i>The Concept of Soul in Discourse</i>	
Olga Goronovych	243
<i>The Place and Role of Speech Corpora in Modern Bulgarian Linguistics</i>	
Cvetoslava Gergovska.....	260
<i>Modeling of Various Elements in the World Picture of Human Mind by Means of Alternative Relations</i>	
Natalia Sklyarova	267
<i>Aspects of Studying of English Color Names: Cognitive-Discursive Approach</i>	
Liudmila Babina	274
<i>Features of Humorous Texts Estimation as a Parameter of Psychological Well-Being of Professionals</i>	
Mehirban M. Abdullaeva	281
<i>The Conceptualization of Derivative Models with Verbs and Prefixes in Contemporary Russian and Bulgarian</i>	
Nelya Ivanova	289
<i>Characteristics of Self-Perception of People Suffering From Neurotic Disorders</i>	
Svetlana Dyatko.....	295

TABLE OF CONTENTS OF IJ ICP VOL.2, NO.:4, 2015

Speech Profiles as Cognitive Phenomena

Dimitar Popov 303

Socialism with Chinese Characteristics as a Socio Cluster: Which Lessons Gives to other Countries?

Alexander Palagin, Valery Pisarenko 323

Intelligent Technology for Nonstandard Wind Turbines Design: Expert System "INTEL_WEE"

Valery Pisarenko, Julia Pisarenko, Vladimir Malachinskij, Victor Prokopchuk..... 330

Математическая модель идентификации семантических отношений толерантности и эквивалентности

Светлана Петрасова, Нина Хайрова 337

Методы балансировки с учетом мультифрактальных свойств нагрузки

Игорь Иванисенко, Людмила Кириченко, Тамара Радивилова..... 345

Up-To-Date Storage and Data Models

Krassimira Ivanova, Stefan Karastanev, Vitalii Velychko, Krassimir Markov..... 369

Table of contents of IJ ICP Vol.2, No.:1, 2015 398

Table of contents of IJ ICP Vol.2, No.:2, 2015 398

Table of contents of IJ ICP Vol.2, No.:3, 2015 399

Table of contents of IJ ICP Vol.2, No.:4, 2015 400